

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspin.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/26/2003

Paul D. Greeley, Esq. Ohlandt, Greeley, Ruggiero & Perle, L.L.P. 10th Floor One Landmark Square Stamford, CT 06901-2682 EXAMINER

FIORILLA, CHRISTOPHER A

ART UNIT

CLASS-SUBCLASS

1731

156-089160

DATE MAILED: 08/26/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
 09/993 284	11/16/2003	Clive A. Randall	823.0106USU	5378

TITLE OF INVENTION: COFIRED MULTILAYERED PIEZOELECTRIC CERAMIC MATERIALS WITH BASE METAL ELECTRODES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$300	-\$950	11/26/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status, See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents

Alexandria, Virginia 22313-1450 or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification								
7590 08/26/2003 Fe				Fee(s) Transmittal, papers. Each additi	of mailing can only be used f This certificate cannot be used onal paper, such as an assignment	for any other accompanying		
	Paul D. Greeley, Esq.				have its own certificate of mailing or transmission.			
	Ruggiero & Perle, L.L.	Υ			Certificate of Mailing or Tran	smission		
10th Floor				I hereby certify the States Postal Service	t this Fee(s) Transmittal is being with sufficient postage for fire	ig deposited with the United		
One Landmark Squ Stamford, CT 0690				addressed to the I	this Fee(s) Transmittal is being the with sufficient postage for findail Stop ISSUE FEE address ISPTO, on the date indicated be	above, or being facsimile		
Statifford, CT 6090	71-2002			transtitued to the t	or 10, on the date indicated be	(Depositor's name)		
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						(Date)		
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FIORILLA, CH	RISTOPHER A	1731		156-089160				
1. Change of correspondenc CFR 1.363).  Change of correspondence Address form PTO/SB/1:  "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required.	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Please check the appropriate	e assignce category or catego	rics (will not be pr	inted on the patent);	individual	corporation or other private g	roup entity 🚨 government		
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):					
☐ Issue Fee			A check in the am	ount of the fee(s) is	enclosed.			
Publication Fee			☐ Payment by credit					
☐ Advance Order - # of	Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-apply	any previously pa	id issue fee to the application ide	entified above.		
(Authorized Signature)		(Date)	·					
other than the applicant; interest as shown by the re	d Publication Fee (if requir a registered attorney or ag- cords of the United States Pa	ent; or the assigne tent and Trademar	ee or other party in k Office.					
obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT \$	ution is required by 37 CFR by the public which is to fly is governed by 35 U.S.C. I tes to complete, including grm to the USPTO. Time withe amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Virginia and the public sent of the patents, Alexandria, Virginia and the public sent of the patents, Alexandria, Virginia and the public sent of the patents, Alexandria, Virginia and the public sent of the publi	ile (and by the US 22 and 37 CFR 1. 22 and 37 CFR 1. 23 thering, preparing 24 vary depending 25 require to comple 26 the Chief Infon 27 Commerce, A 27 CED FORMS TO	PTO to process) and 14. This collection is and submitting the upon the individual te this form and/or					
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Paul D. Greeley, Esq.			FIORILLA, CHRISTOPHER A	
Ohlandt, Greeley, I 10th Floor	Ohlandt, Greeley, Ruggiero & Perle, L.L.P.			PAPER NUMBER
One Landmark Squ			1731	
Stamford, CT 0690	01-2682		DATE MAILED: 08/26/200	3

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 144 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 144 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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7:	590 08/26/2003	EXAMINER			
Paul D. Greeley, Esq. Ohlandt, Greeley, Ruggiero & Perle, L.L.P.			FIORILLA, CHRISTOPHER A		
10th Floor	10th Floor One Landmark Square			PAPER NUMBER	
Stamford, CT 0690	11-2082		DATE MAILED: 08/26/2003		

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.